

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary.)

Docket Number
70869-001

Application Number
Int'l: PCT/US01/11732

Applicant(s)
ELLSWORTH, et al.

Filing Date
Int'l: April 27, 2001

Group Art Unit

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PLA		280820	07/10/1883	Hickson	—	—	
PLA		593333	11/09/1897	Park	—	—	
PLA		3,409,165	11/5/1968	Creith	—	—	
PLA		5,736,033	04/07/98	Coleman, et al.	—	—	
PLA		4,818,386	04/04/89	Burns	—	—	
PLA		5,533,518	07/09/96	Vogler	—	—	
PLA		3,935,113	01/27/76	Ayres	—	—	
PLA		3,941,699	03/02/76	Ayres	—	—	
PLA		3,931,010	01/06/76	Ayres et al.	—	—	
PLA		3,951,801	04/20/76	Ayres	—	—	
PLA		4,877,520	10/31/89	Burns	—	—	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 INFORMATION DISCLOSURE CITATION (modified)	Atty Docket: 70869-0074US	Serial No.: Int'l: PCT/US01/11732 10/019680
	Applicant: ELLSWORTH, et al.	
	Filing Date: Int'l: April 27, 2001	Group:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date
<i>PL</i>	5,918,622	07/06/99	Perez	—	—	
<i>PL</i>	5,889,584	03/30/99	Wardlaw	—	—	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub-Class	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner: <i>PL</i>	Date Considered: <i>PL</i>
---------------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

70869-0074

Application Number

10/019,680

Applicant(s)

ELLSWORTH et al.

Filing Date

January 4, 2002

Group Art Unit

1723

#4

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		280,820	07/10/1883	HICKSON			
		593,333	11/09/1897	PARK			
		3,409,165	11/05/1968	CREITH			
		3,931,010	01/06/1976	AYRES et al.			
		3,935,113	01/27/1976	AYRES			
		3,941,699	03/02/1976	AYRES			
		3,951,801	04/20/1976	AYRES			
2/2/		4,818,386	04/04/1989	BURNS			
		4,877,520	10/31/1989	BURNS			
2/2/		4,946,601	08/07/1990	FIEHLER			
		5,533,518	07/09/1996	VOGLER			

RECEIVED
MAY 15 2002
TC 1700

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

2/2/02

DATE CONSIDERED

2/2/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Use several sheets if necessary)

SERIAL NO. 10/019,680

FILING	01/04/2002
--------	------------

GROUP	1723
-------	------

[illegible][illegible]

DATE CONSIDERED

PAGE 2 OF 2

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

70869-0074US

Application Number

10/019,680

Applicant(s)

ELLSWORTH

#7

Filing Date

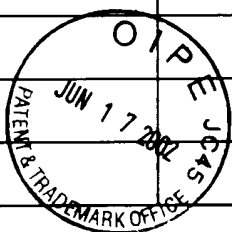
01/04/2002

Group Art Unit

1723

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DE		4,001,122	01/04/1977	GRIFFIN	—	—	
DA		4,364,832	12/21/1982	BALLIES	—	—	
DE		4,853,137	08/01/1989	ERSSON	—	—	
DA		5,454,958	10/03/1995	FIEHLER	—	—	
DE		5,456,885	10/10/1995	COLEMAN et al.	—	—	
DA		5,632,905	05/27/1997	HAYNES	—	—	
DE		5,860,937	01/19/1999	COHEN	—	—	



FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.